

COG8 Polyclonal Antibody

| Product Details | |
|--------------------|--|
| Size | 100 µL |
| Species Reactivity | Human |
| Published Species | Mouse |
| Host/Isotype | Rabbit / IgG |
| Class | Polyclonal |
| Type | Antibody |
| Conjugate | Unconjugated |
| Immunogen | Recombinant fragment corresponding to a region within amino acids 259 and 539 of Human COG8 |
| Form | Liquid |
| Concentration | 1 mg/mL |
| Purification | Antigen affinity chromatography |
| Storage buffer | PBS, pH 7, with 1% BSA, 20% glycerol |
| Contains | 0.01% thimerosal |
| Storage Conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID | AB_2546602 |

| Applications | Tested Dilution | Publications |
|---------------------------|-----------------|---------------|
| Western Blot (WB) | 1:500-1:3000 | 1 Publication |
| Immunocytochemistry (ICC) | 1:100-1:1000 | - |
| Immunofluorescence (IF) | 1:100-1:1000 | - |

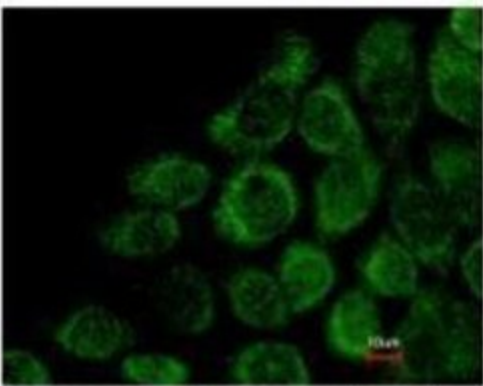
Product Specific Information

Recommended positive controls: 293T, A431, Raji.

Predicted reactivity: Mouse (89%), Rat (91%), Bovine (90%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

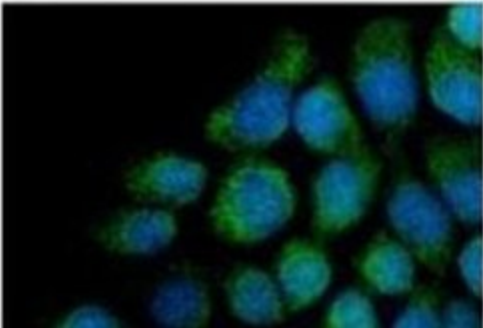
Product Images For COG8 Polyclonal Antibody



COG8 Antibody (PA5-29126) in IF

Immunofluorescent analysis of COG8 in methanol-fixed A431 cells using a COG8 polyclonal antibody (Product # PA5-29126) at a 1:500 dilution.

Costained with Hoechst 33342



KDa

170

130

95

72

55

43

A



COG8 Antibody (PA5-29126) in WB

Western blot analysis of COG8 using 30 µg of Raji lysate. Samples were loaded onto a 7.5% SDS-PAGE gel and probed with a COG8 polyclonal antibody (Product # PA5-29126) at a dilution of 1:1000.

1 Reference

Western Blot (1)

Cell chemical biology

The Calcineurin Variant CnA1 Controls Mouse Embryonic Stem Cell Differentiation by Directing mTORC2 Membrane Localization and Activation.

"PA529126 was used in immunocytochemistry, immunoprecipitation, and western blot to explore the roles of MBNL1 and alternative splicing to embryonic stem cell differentiation"

Authors: Gómez-Salínero JM, López-Olañeta MM, Ortiz-Sánchez P, Larrasa-Alonso J, Gatto A, Felkin LE, Barton PJR, Navarro-Lérida I, Ángel Del Pozo M, García-Pavía P, Sundararaman B, Giovinazo G, Yeo GW, Lara-Pezzi E

Species
Mouse

Dilution
Not Cited

Year
2016

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